

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27365

7590

12/16/2005

SEAGATE TECHNOLOGY LLC C/O WESTMAN CHAMPLIN & KELLY, P.A. SUITE 1400 - INTERNATIONAL CENTRE 900 SECOND AVENUE SOUTH MINNEAPOLIS, MN 55402-3319

EXAMINER
PARTHASARATHY, PRAMILA

PAPER NUMBER

I AR IIIASARATII I, I RAIVILA

ART UNIT

2136

DATE MAILED: 12/16/2005

				C		
_ ^	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	09/912.931	07/25/2001	Robert H. Thibadeau	010321	7248	

TITLE OF INVENTION: METHODS AND SYSTEMS FOR PROMOTING SECURITY IN A COMPUTER SYSTEM EMPLOYING ATTACHED STORAGE DEVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	03/16/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)	· · · · · · · · · · · · · · · · · · ·		Note: A certificate o	f mailing can only be used f his certificate cannot be used	or domestic mailings of the	
					papers. Each addition	ial paper, such as an assignme	for any other accompanying ent or formal drawing, must	
	590 12/16/2005	O 11/27/2003 ())	. •		have its own certifica	te of mailing or transmission.	_	
	HNOLOGY LLC C/	O WESTMAN	V		Control of the Contro	ertificate of Mailing or Trans	smission a denosited with the United	
CHAMPLIN & KE	ELLT, P.A. FERNATIONAL CEN	TDE			States Postal Service	with sufficient postage for fir	st class mail in an envelope	
900 SECOND AV	-	IKL			transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the o	above, or being facsimile late indicated below.	
MINNEAPOLIS, N	MN 55402-3319						(Depositor's name)	
							(Signature)	
				•			(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED IN	VEN'	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/912,931	07/25/2001	•	Robert H. Thib	adea	າບ	010321	7248	
TITLE OF INVENTION: M	ETHODS AND SYSTEMS	FOR PROMOTIN	G SECURITY IN	I A C	COMPUTER SYSTEM	M EMPLOYING ATTACHE	STORAGE DEVICES	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700			\$300	\$1000	03/16/2006	
EXAM	INER	ART UN	ІТ	CL	ASS-SUBCLASS	7		
PARTHASARA"	THY, PRAMILA	2136			713-193000	•		
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For printing	on t	he patent front page, l	ist		
CFR 1.363).	ence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys					
	ence address (or Change of 22) attached.		or agents OR, alternatively, (2) the name of a single firm (having as a member a 2					
PTO/SB/47; Rev 03-02 of	ion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
Number is required.	DESIDENCE DATA TO D		ŕ		•			
3. ASSIGNEE NAME AND								
recordation as set forth in	37 CFR 3.11. Completion	of this form is NOT	Ta substitute for f	on in Iling	an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI	EE	(B)) RESIDENCE: (CITY	and STATE OR CO	UNTRY)		
		ries (will not be pri	nted on the patent	t) :	Individual C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:		. Payment of Fee(. ,				
Issue Fee			A check in the amount of the fee(s) is enclosed.					
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to					
Advance Order - # or	Copies		Deposit Account	is h	ereby authorized by on ther	tharge the required fee(s), or enclose an extra co	credit any overpayment, to opy of this form).	
5. Change in Entity Status								
	MALL ENTITY status. See					LL ENTITY status. See 37 Cl		
The Director of the USPTO NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issu ablication Fee (if required) was of the United States Pate	e Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or from anyone oth Office.	r to r er th	e-apply any previous an the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or the	tion identified above. le assignee or other party in	
Authorized Signature					Date		·	
This sellection C' C	Registration No.							
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	n is required by 37 CFR 1.3 by is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shina 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1 O. Time will vary ould be sent to the SEND FEES OR C	n is required to ob .14. This collection depending upon t Chief Informatio OMPLETED FO	otain on is he in on Of RMS	or retain a benefit by estimated to take 12 dividual case. Any conficer, U.S. Patent and TO THIS ADDRES:	the public which is to file (and minutes to complete, includin omments on the amount of tir Trademark Office, U.S. Depa S. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE FIRS		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/912,931		07/25/2001	Robert H. Thibadeau	010321	7248	
27365	7590	12/16/2005	•	EXAM	INER	
		LOGY LLC C/O WE	PARTHASARAT	PARTHASARATHY, PRAMILA		
CHAMPLIN & SUITE 1400 -	,	P.A. ATIONAL CENTRE		ART UNIT	PAPER NUMBER	
900 SECOND	AVENUE	SOUTH	2136			
MINNEAPOL	IS, MN 55	402-3319	DATE MAILED: 12/16/200	DATE MAILED: 12/16/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 751 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 751 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.